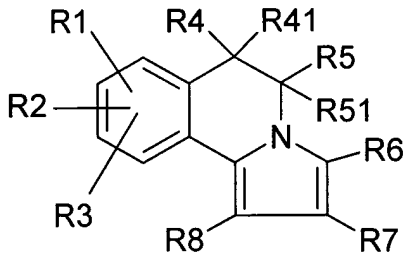
AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application.

LISTING OF CLAIMS:

1. (Currently amended) A compound of formula I



(I)

in which

R1 is hydrogen, halogen or~~, nitro, amino, mono- or di-1-4C-alkylamino, 1-4C-alkyl, hydroxyl,~~ 1-4C-alkoxy, ~~1-4C-alkoxy-2-4C-alkoxy, 3-7C-cycloalkoxy, 3-7C-cycloalkylmethoxy, or completely or predominantly fluorine-substituted 1-4C-alkoxy,~~

R2 is hydrogen, halogen or 1-4C-alkoxy, and

R3 is hydrogen or 1-4C-alkoxy, ~~or~~

~~R2 and R3 bound to the benzo ring moiety in ortho-position to each other together form a 1-2C-alkylenedioxy bridge, or~~

~~R2 and R3 bound to the benzo ring moiety in ortho-position to each other together form a completely or predominantly fluorine-substituted 1-2C-alkylenedioxy bridge, or~~

~~R1 and R2 bound to the benzo ring moiety in ortho-position to each other together form a 1-2C-alkylenedioxy bridge and R3 is hydrogen, or~~

~~R1 and R2 bound to the benzo ring moiety in ortho-position to each other together form a completely or predominantly fluorine-substituted 1-2C-alkylenedioxy bridge and R3 is hydrogen,~~

~~R4 is hydrogen, fluorine, chlorine, or~~ 1-4C-alkyl, ~~trifluoromethyl, cyclopropyl, cyano, 1-4C-alkoxycarbonyl or $-CH_2-O-R411$, in which~~

~~R411 is hydrogen, 1-4C-alkyl, 1-4C-alkoxy-2-4-alkyl or 1-4C-alkylcarbonyl,~~

~~R41 is hydrogen or 1-4C-alkyl,~~

~~R5 is hydrogen, fluorine or 1-4C-alkyl, and~~

~~R51 is hydrogen or 1-4C-alkyl,~~

~~or~~

R4 is hydrogen, ~~fluorine, chlorine~~ or 1-4C-alkyl,

R41 is hydrogen ~~or 1-4C-alkyl~~,

R5 is ~~hydrogen, fluorine,~~ 1-4C-alkyl, ~~trifluoromethyl, cyclopropyl,~~ cyano, or 1-4C-

alkoxycarbonyl, and ~~or~~

~~-CH_2-O-R511, in which~~

~~R511 is hydrogen, 1-4C-alkyl, 1-4C-alkoxy-2-4-alkyl or 1-4C-alkylcarbonyl, and~~

R51 is hydrogen or 1-4C-alkyl,

or

R4 and R5 together form a 1-4C-alkylene bridge and R41 and R51 are both hydrogen,

R6 is 1-6C-alkyl~~, amino, formyl,~~ or 1-4C-alkyl substituted by R61, in which

R61 is 1-4C-alkoxycarbonyl~~, carboxyl, 1-4C-alkoxy, hydroxyl, halogen~~ or -N(R611)R612, in which

R611 is hydrogen, 1-4C-alkyl, 3-7C-cycloalkyl or 3-7C-cycloalkyl-1-4C-alkyl, and

R612 is hydrogen or 1-4C-alkyl, ~~or~~

~~R611 and R612 together and with inclusion of the nitrogen atom to which they are bound form a radical Het1, in which~~

~~Het1 is a 5- to 7-membered saturated heterocyclic ring radical comprising one nitrogen atom, to which R611 and R612 are bound, and, optionally, one further heteroatom selected from the group consisting of nitrogen, oxygen and sulfur, and optionally substituted by R613 on a ring nitrogen atom, in which~~

~~R613 is 1-4C-alkyl, 3-7C-cycloalkyl, 3-7C-cycloalkyl-1-4C-alkyl, hydroxy-2-4C-alkyl, 1-4C-alkoxy-2-4C-alkyl, amino-2-4C-alkyl, mono- or di-1-4C-alkylamino-2-4C-alkyl, formyl, pyridyl or pyrimidinyl,~~

R7 is phenyl, **[[**Het2,**]]** R71- and/or R72- and/or R73-substituted phenyl, ~~R74- and/or R75-substituted Het2,~~ naphthyl, or R76- and/or R77-substituted naphthyl, in which

~~Het2 is either a monocyclic or fused bicyclic 5- to 10-membered heteroaryl radical comprising one to three heteroatoms, each of which is selected from the group consisting of nitrogen, oxygen and sulfur,~~

~~or~~

~~a fused bicyclic 9- or 10-membered, partially saturated heterocyclic ring radical containing a benzene ring and comprising one or two heteroatoms, each of which is selected from the group consisting of nitrogen, oxygen and sulfur,~~

~~or~~

~~N-oxy-pyridyl,~~

R71 is hydroxyl, halogen, nitro, cyano, trifluoromethyl, 1-4C-alkyl, 1-4C-alkoxy, amino, mono- or di-1-4C-alkylamino, 1-4C-alkylsulphonylamino, ~~arylsulphonylamino,~~ 1-4C-alkoxycarbonyl, carboxyl, 1-4C-alkylthio, ~~aryloxy-2-4C-alkoxy, aryloxy-1-4C-alkyl, aryloxy, aryl-1-4C-alkoxy, aryl,~~ 1-4C-alkoxy-2-4C-alkoxy, 1-4C-alkoxy-1-4C-alkyl, hydroxy-2-4C-alkoxy, amino-2-4C-alkoxy, mono- or di-1-4C-alkylamino-2-4C-alkoxy, completely or predominantly fluorine-substituted 1-4C-alkoxy, mono- or di-1-4C-alkylaminocarbonyl, carbamoyl, ~~tetrazolyl,~~ or -N(H)S(O)$_2$-N(R712)R713, in which

~~aryl is phenyl or R711-substituted phenyl, in which~~

R711 is halogen, 1-4C-alkyl, 1-4C-alkoxy, nitro or cyano,

R712 is 1-4C-alkyl, and

R713 is 1-4C-alkyl, ~~or~~

~~R712 and R713 together and with inclusion of the nitrogen atom to which they are bound form a radical Het3, in which~~

~~Het3 is pyrrolidin-1-yl, piperidin-1-yl or morpholin-4-yl,~~

R72 is halogen, 1-4C-alkyl, 1-4C-alkoxy or 1-4C-alkoxycarbonyl,

R73 is 1-4C-alkyl or 1-4C-alkoxy,

~~R74 is halogen, 1-4C-alkyl, trifluoromethyl, 1-4C-alkoxy, cyano, amino, mono- or di-1-4C-alkylamino, 1-4C-alkoxycarbonyl, morpholino, carboxyl, nitro, phenyl, phenyloxy, phenyl-1-4C-alkyl, arylsulphonyl, 1-4C-alkylsulphonyl, or -S(O)$_2$-N(R712)R713,~~

~~R75 is 1-4C-alkyl or halogen,~~

R76 is halogen, hydroxyl, 1-4C-alkyl, 1-4C-alkoxy, carboxyl or 1-4C-alkoxycarbonyl,

R77 is 1-4C-alkyl or 1-4C-alkoxy,

R8 is 1-4C-alkyl, ~~phenyl, 2-4C-alkinyl,~~ cyano, -CH_2-O-R81, ~~phenylcarbonyl, -C(O)-N(R82)R83~~ or -C(O)-OR9, in which

R81 is hydrogen, 1-4C-alkyl, 1-4C-alkoxy-2-4-alkyl or 1-4C-alkylcarbonyl,

R82 is hydrogen, or 1-4C-alkyl, ~~3-7C-cycloalkyl, 3-7C-cycloalkyl-1-4C-alkyl, phenyl or phenyl-1-4C-alkyl,~~ and

R83 is hydrogen or 1-4C-alkyl, ~~or~~

~~R82 and R83 together and with inclusion of the nitrogen atom, to which they are bound, form a heterocyclic ring radical selected from the group consisting of pyrrolidinyl, piperidinyl, morpholinyl and N-(1-4C-alkyl)-piperazinyl,~~

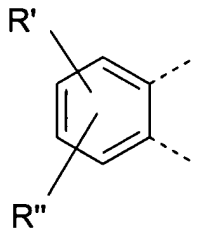
R9 is hydrogen or 1-4C-alkyl,

or a salt, or stereoisomer~~, hydrate or hydrate of a salt~~ thereof;

under the first proviso that this subgroup of compounds of formula I,

wherein the combination of all of the following restrictions a.) to c.) apply, is hereby disclaimed:

a.) the substitution pattern of the left R1- and/or R2- and/or R3-substituted benzo ring of the dihydroisoquinoline moiety of the pyrrolodihydroisoquinoline scaffold shown in formula I is as follows:



in which

R' and R" can be bonded at any possible position of the benzo ring, and

R' is hydroxyl, 1-4C-alkoxy or trifluoromethoxy,

R" is hydrogen or 1-4C-alkoxy,

or R' and R" bound to the benzo ring moiety in ortho-position to each

other together form a 1-2C-alkylenedioxy bridge,

and

b.) R4 is hydrogen, and

R41 is hydrogen, and

R5 is hydrogen, and

R51 is hydrogen,

and

c.) R8 is -C(O)-OR9, in which

R9 is 1-4C-alkyl;

and under the second proviso that,

when R5 and R51 are both hydrogen, then

R8 is other than phenyl, phenylcarbonyl, -C(O)-N(R82)R83 or -C(O)-OR9, in which

R82 is hydrogen, 1-4C-alkyl, 3-7C-cycloalkyl, 3-7C-cycloalkyl-1-4C-alkyl, phenyl or phenyl-1-4C-alkyl,

R83 is hydrogen or 1-4C-alkyl, or

R82 and R83 together and with inclusion of the nitrogen atom, to which they are bound, form a heterocyclic ring radical selected from the group consisting of pyrrolidinyl, piperidinyl, morpholinyl and N-(1-4C-alkyl)-piperazinyl, and

R9 is 1-4C-alkyl.

2. (Currently amended) A compound of formula I according to claim 1,

in which

R1 is ~~hydroxyl,~~ 1-4C-alkoxy, ~~1-4C-alkoxy-2-4C-alkoxy, 3-7C-cycloalkoxy, 3-7C-cycloalkylmethoxy, or completely or predominantly fluorine-substituted 1-4C-alkoxy,~~

R2 is hydrogen, halogen or 1-4C-alkoxy, and

R3 is 1-4C-alkoxy, or

~~R2 and R3 bound to the benzo ring moiety in ortho-position to each other together form a 1-2C-alkylenedioxy bridge, or~~

~~R2 and R3 bound to the benzo ring moiety in ortho-position to each other together form a completely or predominantly fluorine-substituted 1-2C-alkylenedioxy bridge, or~~

~~R1 and R2 bound to the benzo ring moiety in ortho-position to each other together form a 1-2C-alkylenedioxy bridge and R3 is hydrogen, or~~

~~R1 and R2 bound to the benzo ring moiety in ortho-position to each other together form a completely or predominantly fluorine-substituted 1-2C-alkylenedioxy bridge and R3 is hydrogen,~~

and none of R1, R2 and R3 is bound to the 10-position of the pyrrolo[2,1-a]-isoquinoline ring,

R4 is hydrogen or 1-4C-alkyl,

R41 is hydrogen ~~or 1-4C-alkyl~~,

R5 is ~~hydrogen,~~ 1-4C-alkyl, cyano or 1-4C-alkoxycarbonyl, and

R51 is hydrogen or 1-4C-alkyl,

or

R4 and R5 together form a 1-4C-alkylene bridge and R41 and R51 are both hydrogen,

R6 is 1-6C-alkyl, or 1-4C-alkyl substituted by R61, in which

R61 is 1-4C-alkoxycarbonyl or -N(R611)R612, in which

R611 is 1-4C-alkyl, and

R612 is 1-4C-alkyl, ~~or~~

~~R611 and R612 together and with inclusion of the nitrogen atom to which they are bound form a radical Het1, in which~~

~~Het1 is pyrrolidin-1-yl, piperidin-1-yl, morpholin-1-yl, or N-(1-4C-alkyl)-piperazinyl,~~

R7 is **[[**Het2,**]]** R71- and/or R72- and/or R73-substituted phenyl, ~~R74-substituted Het2,~~ or naphthyl, in which

~~Het2 is either a monocyclic or fused bicyclic 5- to 10-membered heteroaryl radical comprising one to three heteroatoms, each of which is selected from the group consisting of nitrogen, oxygen and sulfur,~~

~~or~~

~~a fused bicyclic 9- or 10-membered, partially saturated heterocyclic ring radical containing a benzene ring and comprising one or two heteroatoms, each of~~

~~which is selected from the group consisting of nitrogen, oxygen and sulfur,~~

~~or~~

~~N-oxy-pyridyl,~~

R71 is hydroxyl, halogen, nitro, cyano, trifluoromethyl, 1-4C-alkyl, 1-4C-alkoxy, amino, mono- or di-1-4C-alkylamino, 1-4C-alkylsulphonylamino, 1-4C-alkoxycarbonyl, carboxyl, ~~aryloxy,~~ completely or predominantly fluorine-substituted 1-4C-alkoxy, mono- or di-1-4C-alkylaminocarbonyl, carbamoyl, ~~tetrazolyl,~~ or -N(H)S(O)$_2$-N(R712)R713, in which

~~aryl is phenyl or R711-substituted phenyl, in which~~

~~R711 is halogen or 1-4C-alkyl,~~

R712 is 1-4C-alkyl, and

R713 is 1-4C-alkyl, ~~or~~

~~R712 and R713 together and with inclusion of the nitrogen atom to which they are bound form a radical Het3, in which~~

~~Het3 is pyrrolidin-1-yl, piperidin-1-yl or morpholin-4-yl,~~

R72 is halogen, 1-4C-alkyl or 1-4C-alkoxy,

R73 is 1-4C-alkyl or 1-4C-alkoxy,

~~R74 is 1-4C-alkyl, phenyl-1-4C-alkyl, arylsulphonyl, 1-4C-alkylsulphonyl, or -S(O)$_2$-N(R712)R713,~~

R8 is 1-4C-alkyl, cyano, or -C(O)-OR9, in which

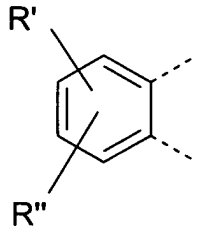
R9 is hydrogen or 1-4C-alkyl,

or a salt, or stereoisomer~~, hydrate or hydrate of a salt~~ thereof;

under the first proviso that this subgroup of compounds of formula I,

wherein the combination of all of the following restrictions a.) to c.) apply, is thereof disclaimed:

a.) the substitution pattern of the left R1- and/or R2- and/or R3-substituted benzo ring of the dihydroisoquinoline moiety of the pyrrolodihydroisoquinoline scaffold shown in formula I is as follows:



in which

R' and R" can be bonded at any possible position of the benzo ring, except the 10-position, and

R' is hydroxyl, 1-4C-alkoxy or trifluoromethoxy,

R" is hydrogen or 1-4C-alkoxy,

or R' and R" bound to the benzo ring moiety in ortho-position to each other together form a 1-2C-alkylenedioxy bridge,

and

b.) R4 is hydrogen, and

R41 is hydrogen, and

R5 is hydrogen, and

R51 is hydrogen,

and

c.) R8 is -C(O)-OR9, in which

R9 is 1-4C-alkyl;

and under the second proviso that,

when R5 and R51 are both hydrogen, then

R8 is other than -C(O)-OR9, in which

R9 is 1-4C-alkyl**[[;]]**.

3. (Currently amended) A compound of formula I according to claim 1,

in which

R1 is bound to the 8-position of the pyrrolo[2,1-a]-isoquinoline ring, and is 1-4C-alkoxy,

R2 is bound to the 7-position of the pyrrolo[2,1-a]-isoquinoline ring, and is hydrogen, halogen or 1-4C-alkoxy,

R3 is bound to the 9-position of the pyrrolo[2,1-a]-isoquinoline ring, and is 1-4C-alkoxy,

R4 is hydrogen,

R41 is hydrogen,

R5 is ~~hydrogen,~~ 1-4C-alkyl, cyano or 1-4C-alkoxycarbonyl, and

R51 is hydrogen or 1-4C-alkyl,

or

R4 and R5 together form a 3-4C-alkylene bridge and R41 and R51 are both hydrogen,

R6 is 1-4C-alkyl, or 1-4C-alkyl substituted by R61, in which

R61 is 1-4C-alkoxycarbonyl, ~~or -N(R611)R612, in which~~

~~R611 and R612 together and with inclusion of the nitrogen atom to which they are bound form a radical Het1, in which~~

~~Het1 is morpholin-1-yl,~~

R7 is **[[**Het2,**]]** R71- and/or R72- and/or R73-substituted phenyl, ~~R74-substituted Het2,~~ or naphthyl, in which

~~Het2 is either a monocyclic or fused bicyclic 5- to 10-membered heteroaryl radical comprising one to three heteroatoms, each of which is selected from the group consisting of nitrogen, oxygen and sulfur,~~

~~or~~

~~a fused bicyclic 9- or 10-membered, partially saturated heterocyclic ring radical containing a benzene ring and comprising one or two heteroatoms, each of which is selected from the group consisting of nitrogen, oxygen and sulfur,~~

~~or~~

~~N-oxy-pyridyl,~~

R71 is hydroxyl, halogen, nitro, 1-4C-alkyl, 1-4C-alkoxy, amino, mono- or di-1-4C-

alkylamino, 1-4C-alkylsulphonylamino, carboxyl, ~~aryloxy,~~ mono- or di-1-4C-alkylaminocarbonyl, carbamoyl, ~~tetrazolyl,~~ or -N(H)S(O)$_2$-N(R712)R713, in which

~~aryl is phenyl or R711-substituted phenyl, in which~~

~~R711 is halogen or 1-4C-alkyl,~~

R712 is 1-4C-alkyl, and

R713 is 1-4C-alkyl, ~~or~~

~~R712 and R713 together and with inclusion of the nitrogen atom to which they are bound form a radical Het3, in which~~

~~Het3 is morpholin-4-yl,~~

R72 is halogen, 1-4C-alkyl or 1-4C-alkoxy,

R73 is 1-4C-alkyl or 1-4C-alkoxy,

~~R74 is 1-4C-alkyl, phenyl-1-4C-alkyl, arylsulphonyl, 1-4C-alkylsulphonyl, or -S(O)$_2$-N(R712)R713,~~

R8 is 1-4C-alkyl, cyano, or -C(O)-OR9, in which

R9 is hydrogen or 1-4C-alkyl,

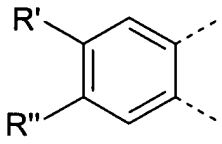
or a salt, or stereoisomer~~, hydrate or hydrate of a salt~~ thereof;

under the first proviso that this subgroup of compounds of formula I,

wherein the combination of all of the following restrictions a.) to c.) apply, is thereof disclaimed:

a.) the substitution pattern of the left R1- and/or R2- and/or R3-substituted benzo

ring of the dihydroisoquinoline moiety of the pyrrolodihydroisoquinoline scaffold shown in formula I is as follows:



in which

R' is 1-4C-alkoxy, and

R" is 1-4C-alkoxy,

and

b.) R4 is hydrogen, and

R41 is hydrogen, and

R5 is hydrogen, and

R51 is hydrogen,

and

c.) R8 is -C(O)-OR9, in which

R9 is 1-4C-alkyl;

and under the second proviso that,

when R5 and R51 are both hydrogen, then

R8 is other than -C(O)-OR9, in which

R9 is 1-4C-alkyl**[[;]]**.

4. (Currently amended) A compound of formula I according to claim 1,

in which

either, in a first independent embodiment,

R1 is bound to the 8-position of the pyrrolo[2,1-a]-isoquinoline ring, and is 1-2C-alkoxy,

R2 is bound to the 7-position of the pyrrolo[2,1-a]-isoquinoline ring, and is hydrogen, chlorine or fluorine,

R3 is bound to the 9-position of the pyrrolo[2,1-a]-isoquinoline ring, and is 1-2C-alkoxy,

R4 is hydrogen,

R41 is hydrogen,

R5 is ~~hydrogen,~~ 1-2C-alkyl or cyano, and

R51 is hydrogen,

or

R4 and R5 together form a tetramethylene bridge and R41 and R51 are both hydrogen,

R6 is 1-2C-alkyl, or 1-2C-alkyl substituted by R61, in which

R61 is 1-2C-alkoxycarbonyl, ~~or -N(R611)R612, in which~~

~~R611 and R612 together and with inclusion of the nitrogen atom to which they are bound form a radical Het1, in which~~

~~Het1 is morpholin-1-yl,~~

R7 is naphthyl, 4-hydroxy-3,5-dimethylphenyl, 4-methoxy-3,5-dimethylphenyl, 4-

carboxy-phenyl, 4-carbamoyl-phenyl, 2-methyl-4-hydroxy-phenyl, 4-amino-phenyl, ~~4-(2H-tetrazol-5-yl)-phenyl, 4-morpholino-sulphonylamino-phenyl,~~ 4-methylsulphonylamino-phenyl, or 2-fluoro-3,4-dimethoxy-phenyl, ~~pyridyl, indolyl, quinolinyl, indolinyl, 2-methyl-pyridin-4-yl, 3-methyl-pyridin-4-yl, or N-(R74)-Het2, in which~~

~~Het2 is pyrrolyl or indolyl,~~

~~R74 is arylsulphonyl, 1-2C-alkylsulphonyl, or $-S(O)_2-N(R712)R713$, in which~~

~~aryl is phenyl, or R711-substituted phenyl, in which~~

~~R711 is 1-2C-alkyl,~~

~~R712 is 1-2C-alkyl, and~~

~~R713 is 1-2C-alkyl, or~~

~~R712 and R713 together and with inclusion of the nitrogen atom to which they are bound form a radical Het3, in which~~

~~Het3 is morpholin-4-yl,~~ and

R8 is cyano;

or, in a second independent embodiment,

R1is bound to the 8-position of the pyrrolo[2,1-a]-isoquinoline ring, and is 1-2C-alkoxy,

R2 is bound to the 7-position of the pyrrolo[2,1-a]-isoquinoline ring, and is hydrogen, chlorine or fluorine,

R3 is bound to the 9-position of the pyrrolo[2,1-a]-isoquinoline ring, and is 1-2C-

alkoxy,

R4 is hydrogen,

R41 is hydrogen,

R5 is 1-2C-alkyl or cyano, and

R51 is hydrogen,

or

R4 and R5 together form a tetramethylene bridge and R41 and R51 are both hydrogen,

R6 is 1-2C-alkyl, or 1-2C-alkyl substituted by R61, in which

R61 is 1-2C-alkoxycarbonyl, ~~or -N(R611)R612, in which~~

~~R611 and R612 together and with inclusion of the nitrogen atom to which they are bound form a radical Het1, in which~~

~~Het1 is morpholin-1-yl,~~

R7 is naphthyl, 4-hydroxy-3,5-dimethylphenyl, 4-methoxy-3,5-dimethylphenyl, 4-carboxy-phenyl, 4-carbamoyl-phenyl, 2-methyl-4-hydroxy-phenyl, 4-amino-phenyl, ~~4-(2H-tetrazol-5-yl)-phenyl, 4-morpholino-sulphonylamino-phenyl,~~ 4-methylsulphonylamino-phenyl, or 2-fluoro-3,4-dimethoxy-phenyl, ~~pyridyl, indolyl, quinolinyl, indolinyl, 2-methyl-pyridin-4-yl, 3-methyl-pyridin-4-yl, or N-(R74)-Het2, in which~~

~~Het2 is pyrrolyl or indolyl,~~

~~R74 is arylsulphonyl, 1-2C-alkylsulphonyl, or -$S(O)_2$-N(R712)R713, in which~~

~~aryl is phenyl, or R711-substituted phenyl, in which~~

~~R711 is 1-2C-alkyl,~~

~~R712 is 1-2C-alkyl, and~~

~~R713 is 1-2C-alkyl, or~~

~~R712 and R713 together and with inclusion of the nitrogen atom to which they are bound form a radical Het3, in which~~

~~Het3 is morpholin-4-yl,~~ and

R8 is -C(O)-OR9, in which

R9 is 1-2C-alkyl;

or a salt, or stereoisomer~~, hydrate or hydrate of a salt~~ thereof.

5. (Currently amended) A compound of formula I according to claim 1,

in which

either, in a first independent embodiment,

R1 is bound to the 8-position of the pyrrolo[2,1-a]-isoquinoline ring, and is methoxy,

R2 is bound to the 7-position of the pyrrolo[2,1-a]-isoquinoline ring, and is hydrogen or fluorine,

R3 is bound to the 9-position of the pyrrolo[2,1-a]-isoquinoline ring, and is methoxy,

R4 is hydrogen,

R41 is hydrogen,

R5 is ~~hydrogen,~~ methyl or cyano,

R51 is hydrogen,

R6 is methyl, ethyl or 2-methoxycarbonylethyl,

R7 is 4-hydroxy-3,5-dimethylphenyl, 4-methoxy-3,5-dimethylphenyl, 4-carboxy-phenyl, 2-methyl-4-hydroxy-phenyl, 4-amino-phenyl, ~~4-(2H-tetrazol-5-yl)-phenyl, 4-morpholino-sulphonylamino-phenyl,~~ or 4-methylsulphonylamino-phenyl, ~~pyridyl, quinolinyl, 2-methyl-pyridin-4-yl, 3-methyl-pyridin-4-yl, 1-tolylsulphonyl-pyrrol-3-yl, 1-tolylsulphonyl-indol-3-yl, 1-phenylsulphonyl-indol-3-yl, 1-methylsulphonyl-indol-3-yl, 1-dimethylaminosulphonyl-indol-3-yl, or 1-morpholinosulphonyl-indol-3-yl,~~ and

R8 is cyano;

or, in a second independent embodiment,

R1 is bound to the 8-position of the pyrrolo[2,1-a]-isoquinoline ring, and is methoxy,

R2 is bound to the 7-position of the pyrrolo[2,1-a]-isoquinoline ring, and is hydrogen or fluorine,

R3 is bound to the 9-position of the pyrrolo[2,1-a]-isoquinoline ring, and is methoxy,

R4 is hydrogen,

R41 is hydrogen,

R5 is methyl or cyano,

R51 is hydrogen,

R6 is methyl, ethyl or 2-methoxycarbonylethyl,

R7 is 4-hydroxy-3,5-dimethylphenyl, 4-methoxy-3,5-dimethylphenyl, 4-carboxy-phenyl, 2-methyl-4-hydroxy-phenyl, 4-amino-phenyl, ~~4-(2H-tetrazol-5-yl)-phenyl, 4-morpholino-sulphonylamino-phenyl,~~ or 4-methylsulphonylamino-phenyl, ~~pyridyl, quinolinyl, 2-methyl-pyridin-4-yl, 3-methyl-pyridin-4-yl, 1-tolylsulphonyl-pyrrol-3-yl, 1-tolylsulphonyl-indol-3-yl, 1-phenylsulphonyl-indol-3-yl, 1-methylsulphonyl-indol-3-yl, 1-dimethylaminosulphonyl-indol-3-yl, or 1-morpholinosulphonyl-indol-3-yl,~~ and

R8 is -C(O)-OR9, in which

R9 is methyl or ethyl;

or a salt, or stereoisomer~~, hydrate or hydrate of a salt~~ thereof.

6. (Currently amended) A compound of formula I according to claim 1,

in which

R1 is bound to the 8-position of the pyrrolo[2,1-a]-isoquinoline ring, and is 1-2C-alkoxy,

R2 is bound to the 7-position of the pyrrolo[2,1-a]-isoquinoline ring, and is fluorine,

R3 is bound to the 9-position of the pyrrolo[2,1-a]-isoquinoline ring, and is 1-2C-alkoxy,

R4 is hydrogen,

R41 is hydrogen,

R5 is methyl or cyano,

R51 is hydrogen,

R6 is methyl, ethyl or 2-methoxycarbonylethyl,

R7 is 4-hydroxy-3,5-dimethylphenyl, 4-methoxy-3,5-dimethylphenyl, 4-carboxy-phenyl, 2-methyl-4-hydroxy-phenyl, 4-amino-phenyl, ~~4-(2H-tetrazol-5-yl)-phenyl, 4-morpholino-sulphonylamino-phenyl,~~ or 4-methylsulphonylamino-phenyl, and ~~pyridyl, quinolinyl, 2-methyl-pyridin-4-yl, 3-methyl-pyridin-4-yl, 1-tolylsulphonyl-pyrrol-3-yl, 1-tolylsulphonyl-indol-3-yl, 1-phenylsulphonyl-indol-3-yl, 1-methylsulphonyl-indol-3-yl, 1-dimethylaminosulphonyl-indol-3-yl, or 1-morpholinosulphonyl-indol-3-yl,~~

R8 is cyano;

or a salt, or stereoisomer~~, hydrate or hydrate of a salt~~ thereof.

7. (Currently amended) A compound of formula I according to claim 1,

in which

R1 is bound to the 8-position of the pyrrolo[2,1-a]-isoquinoline ring, and is methoxy,

R2 is bound to the 7-position of the pyrrolo[2,1-a]-isoquinoline ring, and is fluorine,

R3 is bound to the 9-position of the pyrrolo[2,1-a]-isoquinoline ring, and is methoxy,

R4 is hydrogen,

R41 is hydrogen,

R5 is methyl,

R51 is hydrogen,

R6 is methyl,

R7 is 4-hydroxy-3,5-dimethylphenyl, 4-methoxy-3,5-dimethylphenyl, 4-carboxy-phenyl, 2-methyl-4-hydroxy-phenyl, 4-amino-phenyl, ~~4-(2H-tetrazol-5-yl)-phenyl, 4-morpholino-sulphonylamino-phenyl,~~ or 4-methylsulphonylamino-phenyl, and ~~pyridyl, quinolinyl, 2-methyl-pyridin-4-yl, 3-methyl-pyridin-4-yl, 1-tolylsulphonyl-pyrrol-3-yl, 1-tolylsulphonyl-indol-3-yl, 1-phenylsulphonyl-indol-3-yl, 1-methylsulphonyl-indol-3-yl, 1-dimethylaminosulphonyl-indol-3-yl, or 1-morpholinosulphonyl-indol-3-yl,~~

R8 is cyano;

or a salt, or stereoisomer~~, hydrate or hydrate of a salt~~ thereof.

8. (Currently amended) A compound of formula I according to claim 1,

in which

R1 is halogen or 1-2C-alkoxy,

R2 is hydrogen or 1-2C-alkoxy,

R3 is 1-2C-alkoxy,

R4 is hydrogen,

R41 is hydrogen,

R5 is 1-2C-alkyl,

R51 is hydrogen,

R6 is methyl, ethyl or methoxycarbonylethyl ~~methoxycabonylethyl~~,

R7 is phenyl, **[[**Het2,**]]** R71- and/or R72- and/or R73-substituted phenyl, or naphthyl,

in which

~~Het2 is a heteroaryl radical selected from the group consisting of furanyl, thiophenyl, pyrrolyl, pyridinyl, quinolyl, indolyl, benzothiophenyl and benzofuranyl,~~

R71 is hydroxyl, chlorine, methoxy, or dimethylamino, ~~or aryloxy, in which aryl is R711-substituted phenyl, in which~~

~~R711 is chlorine,~~

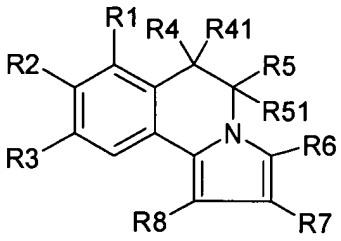
R72 is methyl, tert-butyl or methoxy,

R73 is methyl, tert-butyl or methoxy,

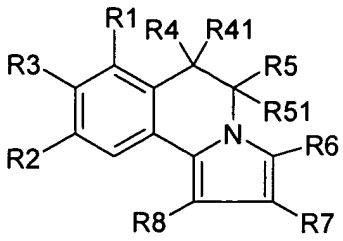
R8 is cyano,

or a salt, or stereoisomer~~, hydrate or hydrate of a salt~~ thereof.

9. (Withdrawn, currently amended) A compound according to claim 1, which are from formulae Ia or Ib,



(Ia)



(Ib)

in which,

as a first alternative,

R1 is hydrogen,

R2 is chlorine or fluorine,

R3 is methoxy or ethoxy,

or, as a second alternative,

R1 is hydrogen,

R2 is methoxy or ethoxy,

R3 is methoxy or ethoxy,

or, as a third alternative,

R1 is methoxy or ethoxy,

R2 is chlorine or fluorine,

R3 is methoxy or ethoxy,

or, as a fourth alternative,

R1 is chlorine or fluorine,

R2 is methoxy or ethoxy,

R3 is methoxy or ethoxy,

or, as a fifth alternative,

R1 is methoxy or ethoxy,

R2 is methoxy or ethoxy,

R3 is methoxy or ethoxy,

R4 is hydrogen,

R41 is hydrogen,

R5 is methyl,

R51 is hydrogen,

R6 is methyl, ethyl or methoxycarbonylethyl,

R7 is ~~Het2, R75-substituted Het2, or~~ 4-hydroxy-3,5-dimethyl-phenyl, ~~in which Het2 is pyridinyl or quinolinyl, R75 is 1-4C-alkyl,~~

R8 is cyano,

or a salt, or stereoisomer~~, hydrate or hydrate of a salt~~ thereof.

10. (Currently amended) A compound according to claim 1,

in which

R1 is bound to the 8-position of the pyrrolo[2,1-a]-isoquinoline ring, and is 1-2C-alkoxy,

R2 is bound to the 7-position of the pyrrolo[2,1-a]-isoquinoline ring, and is hydrogen, chlorine or fluorine,

R3 is bound to the 9-position of the pyrrolo[2,1-a]-isoquinoline ring, and is 1-2C-alkoxy,

and

R4 is hydrogen,

R41 is hydrogen,

R5 is 1-2C-alkyl or cyano,

R51 is hydrogen,

and

R8 is cyano,

or a salt, or stereoisomer~~, hydrate or hydrate of a salt~~ thereof.

11. (Currently amended) A compound according to claim 1,

in which

R1 is bound to the 8-position of the pyrrolo[2,1-a]-isoquinoline ring, and is 1-2C-alkoxy,

R2 is bound to the 7-position of the pyrrolo[2,1-a]-isoquinoline ring, and is chlorine or fluorine,

R3 is bound to the 9-position of the pyrrolo[2,1-a]-isoquinoline ring, and is 1-2C-alkoxy,

and

R4 is hydrogen,

R41 is hydrogen,

R5 is ~~hydrogen,~~ 1-2C-alkyl or cyano,

R51 is hydrogen,

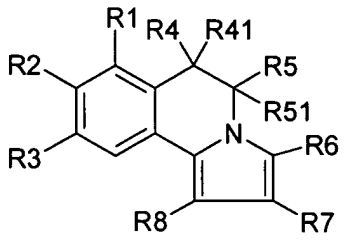
and

R8 is cyano,

or a salt, or stereoisomer~~, hydrate or hydrate of a salt~~ thereof.

12. (Currently amended) A compound according to claim 1,

wherein said compound has the formula Ia



(Ia)

in which

R2 is methoxy,

R3 is methoxy,

R4 is hydrogen,

R41 is hydrogen,

R51 is hydrogen,

and in which R1, R5, R6 and R8 have any one of the meanings ~~1.) to 75.)~~

1.) – 4.), 7.) – 10.), 15.) – 26.), 31.) – 38.), 41.) – 46.), 49.) – 52.), 54.), 55.), 58.)

– 63.), 66.) – 69.), 71.) – 73.), and 75.) specified in the following table:

	R1	R5	R6	R8
1.)	hydrogen	methyl	methyl	cyano
2.)	hydrogen	methyl	methyl	ethoxycarbonyl
3.)	hydrogen	methyl	2-methoxycarbonylethyl	cyano
4.)	hydrogen	methyl	2-methoxycarbonylethyl	ethoxycarbonyl
~~5.)~~	~~hydrogen~~	~~hydrogen~~	~~methyl~~	~~cyano~~
~~6.)~~	~~hydrogen~~	~~hydrogen~~	~~2-methoxycarbonylethyl~~	~~cyano~~
7.)	fluorine	methyl	methyl	cyano
8.)	fluorine	methyl	methyl	ethoxycarbonyl
9.)	fluorine	methyl	2-methoxycarbonylethyl	cyano
10.)	fluorine	methyl	2-methoxycarbonylethyl	ethoxycarbonyl
~~11.)~~	~~fluorine~~	~~hydrogen~~	~~methyl~~	~~cyano~~
~~12.)~~	~~fluorine~~	~~hydrogen~~	~~2-methoxycarbonylethyl~~	~~cyano~~
~~13.)~~	~~fluorine~~	~~hydrogen~~	~~methyl~~	~~ethoxycarbonyl~~
~~14.)~~	~~fluorine~~	~~hydrogen~~	~~2-methoxycarbonylethyl~~	~~ethoxycarbonyl~~
15.)	hydrogen	cyano	methyl	cyano
16.)	hydrogen	cyano	methyl	ethoxycarbonyl
17.)	hydrogen	cyano	2-methoxycarbonylethyl	cyano
18.)	hydrogen	cyano	2-methoxycarbonylethyl	ethoxycarbonyl
19.)	fluorine	cyano	methyl	cyano

20.)	fluorine	cyano	methyl	ethoxycarbonyl
21.)	fluorine	cyano	2-methoxycarbonylethyl	cyano
22.)	fluorine	cyano	2-methoxycarbonylethyl	ethoxycarbonyl
23.)	chlorine	methyl	methyl	cyano
24.)	chlorine	methyl	methyl	ethoxycarbonyl
25.)	chlorine	methyl	2-methoxycarbonylethyl	cyano
26.)	chlorine	methyl	2-methoxycarbonylethyl	ethoxycarbonyl
~~27.)~~	~~chlorine~~	~~hydrogen~~	~~methyl~~	~~cyano~~
~~28.)~~	~~chlorine~~	~~hydrogen~~	~~2-methoxycarbonylethyl~~	~~cyano~~
~~29.)~~	~~chlorine~~	~~hydrogen~~	~~methyl~~	~~ethoxycarbonyl~~
~~30.)~~	~~chlorine~~	~~hydrogen~~	~~2-methoxycarbonylethyl~~	~~ethoxycarbonyl~~
31.)	chlorine	cyano	methyl	cyano
32.)	chlorine	cyano	methyl	ethoxycarbonyl
33.)	chlorine	cyano	2-methoxycarbonylethyl	cyano
34.)	chlorine	cyano	2-methoxycarbonylethyl	ethoxycarbonyl
35.)	hydrogen	methyl	methyl	methoxycarbonyl
36.)	hydrogen	methyl	2-methoxycarbonylethyl	methoxycarbonyl
37.)	fluorine	methyl	methyl	methoxycarbonyl
38.)	fluorine	methyl	2-methoxycarbonylethyl	methoxycarbonyl
~~39.)~~	~~fluorine~~	~~hydrogen~~	~~methyl~~	~~methoxycarbonyl~~
~~40.)~~	~~fluorine~~	~~hydrogen~~	~~2-methoxycarbonylethyl~~	~~methoxycarbonyl~~

41.)	hydrogen	cyano	methyl	methoxycarbonyl
42.)	hydrogen	cyano	2-methoxycarbonylethyl	methoxycarbonyl
43.)	fluorine	cyano	methyl	methoxycarbonyl
44.)	fluorine	cyano	2-methoxycarbonylethyl	methoxycarbonyl
45.)	chlorine	methyl	methyl	methoxycarbonyl
46.)	chlorine	methyl	2-methoxycarbonylethyl	methoxycarbonyl
~~47.)~~	~~chlorine~~	~~hydrogen~~	~~methyl~~	~~methoxycarbonyl~~
~~48.)~~	~~chlorine~~	~~hydrogen~~	~~2-methoxycarbonylethyl~~	~~methoxycarbonyl~~
49.)	chlorine	cyano	methyl	methoxycarbonyl
50.)	chlorine	cyano	2-methoxycarbonylethyl	methoxycarbonyl
51.)	hydrogen	methyl	ethyl	cyano
52.)	hydrogen	methyl	ethyl	ethoxycarbonyl
~~53.)~~	~~hydrogen~~	~~hydrogen~~	~~ethyl~~	~~cyano~~
54.)	fluorine	methyl	ethyl	cyano
55.)	fluorine	methyl	ethyl	ethoxycarbonyl
~~56.)~~	~~fluorine~~	~~hydrogen~~	~~ethyl~~	~~cyano~~
~~57.)~~	~~fluorine~~	~~hydrogen~~	~~ethyl~~	~~ethoxycarbonyl~~
58.)	hydrogen	cyano	ethyl	cyano
59.)	hydrogen	cyano	ethyl	ethoxycarbonyl
60.)	fluorine	cyano	ethyl	cyano
61.)	fluorine	cyano	ethyl	ethoxycarbonyl

62.)	chlorine	methyl	ethyl	cyano
63.)	chlorine	methyl	ethyl	ethoxycarbonyl
~~64.)~~	~~chlorine~~	~~hydrogen~~	~~ethyl~~	~~cyano~~
~~65.)~~	~~chlorine~~	~~hydrogen~~	~~ethyl~~	~~ethoxycarbonyl~~
66.)	chlorine	cyano	ethyl	cyano
67.)	chlorine	cyano	ethyl	ethoxycarbonyl
68.)	hydrogen	methyl	ethyl	methoxycarbonyl
69.)	fluorine	methyl	ethyl	methoxycarbonyl
~~70.)~~	~~fluorine~~	~~hydrogen~~	~~ethyl~~	~~methoxycarbonyl~~
71.)	hydrogen	cyano	ethyl	methoxycarbonyl
72.)	fluorine	cyano	ethyl	methoxycarbonyl
73.)	chlorine	methyl	ethyl	methoxycarbonyl
~~74.)~~	~~chlorine~~	~~hydrogen~~	~~ethyl~~	~~methoxycarbonyl~~
75.)	chlorine	cyano	ethyl	methoxycarbonyl

or a salt, or stereoisomer~~, hydrate or hydrate of a salt~~ of this compound.

13. (Currently amended) A compound according to claim 1, which is selected from the group consisting of:

1. 2-(4-Hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-3,5,5-trimethyl-5,6-dihydro-pyrrolo[2,1-α]isoquinoline-1-carboxylic acid ethyl ester

2. 8,9-Dimethoxy-3,5,5-trimethyl-2-(3,4,5-trimethoxy-phenyl)-5,6-dihydro-pyrrolo[2,1-α]isoquinoline-1-carboxylic acid ethyl ester

~~3. 2-[3-(4-Chloro-phenoxy)-phenyl]-8,9-dimethoxy-3,5,5-trimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester~~

4. 2-(3-Dimethylamino-phenyl)-8,9-dimethoxy-3,5,5-trimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester

5. (5RS)- (4-Hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-3,5-dimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester

6. (5RS)-5-Ethyl-2-(4-hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester

~~7. (5RS)-2-Chloro-5-ethyl-8,9-dimethoxy-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester~~

7. (5RS)-2-Chloro-phenyl-5-ethyl-8,9-dimethoxy-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester

8. (4aRS,8aRS)-cis-2-(4-hydroxy-3,5-dimethyl-phenyl)-10,11-dimethoxy-3-methyl-4a,5,6,7,8,8a-hexahydro-pyrrolo[2,1-f]phenanthridine-1-carboxylic acid ethyl ester

9. (5RS)-3-Ethyl-2-(4-hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-5-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester

10. (5RS)-8,9-Dimethoxy-3,5-dimethyl-2-(3,4,5-trimethoxy-phenyl)-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester

11. (5RS)-8,9-Dimethoxy-3,5-dimethyl-2-naphthalen-1-yl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester

12. (4aRS,8aRS)-cis-10,11-Dimethoxy-3-methyl-2-naphthalen-1-yl-4a,5,6,7,8,8a-hexahydro-pyrrolo[2,1-f]phenanthridine-1-carboxylic acid ethyl ester

~~13. (4aRS,8aRS)-cis-10,11-Dimethoxy-3-methyl-2-quinolin-4-yl-4a,5,6,7,8,8a-hexahydro-pyrrolo[2,1-f]phenanthridine-1-carboxylic acid ethyl ester~~

~~14. (4aR,8aR)-10,11-Dimethoxy-3-methyl-2-quinolin-4-yl-4a,5,6,7,8,8a-hexahydro-pyrrolo[2,1-f]phenanthridine-1-carboxylic acid ethyl ester~~

15. (4aR,8aR)-10,11-Dimethoxy-3-methyl-2-naphthalen-1-yl-4a,5,6,7,8,8a-hexahydro-pyrrolo[2,1-f]phenanthridine-1-carboxylic acid ethyl ester

16. (4aR,8aR)-2-(4-Hydroxy-3,5-dimethyl-phenyl)-10,11-dimethoxy-3-methyl-4a,5,6,7,8,8a-hexahydro-pyrrolo[2,1-f]phenanthridine-1-carboxylic acid ethyl ester

17. (5RS)-5-Ethyl-8,9-dimethoxy-3-methyl-2-naphthalen-1-yl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester

18. (5RS)-2-(4-Hydroxy-3,5-dimethyl-phenyl)-7,8,9-trimethoxy-3,5-dimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester

19. 2-(4-Hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-5,6-dihydro-pyrrolo[2,1-

a]isoquinoline-1,5-dicarboxylic acid 1-ethyl 5-methyl ester

20. (5RS)-8,9-Dimethoxy-3-(2-methoxycarbonyl-ethyl)-5-methyl-2-naphthalen-1-yl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester

~~21. 2-(4-Hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-3-methyl-5,6-dihydro-pyrollo[2,1-a]isoquinoline-1-carbonitrile~~

~~22. 8,9-Dimethoxy-3-methyl-2-naphthalen-1-yl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile~~

~~23. 8,9-Dimethoxy-3-methyl-2-quinolin-4-yl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile~~

~~24. 2-(1H-Indol-3-yl)-8,9-dimethoxy-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile~~

~~25. 2-(3,5-Di-tert-butyl-4-hydroxy-phenyl)-8,9-dimethoxy-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile~~

~~26. 8,9-Dimethoxy-3,5-dimethyl-2-pyridin-4-yl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile~~

~~27. 3-[1-Cyano-2-(4-hydroxy-3,5-dimethyl)-8,9-dimethoxy-5-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinolin3-yl]-propionic acid methyl ester~~

27. 3-[1-Cyano-2-(4-hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-5-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinolin3-yl]-propionic acid methyl ester

28. 2-(4-Hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-3,5-dimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile

and the salts, or stereoisomers~~, hydrates and hydrates of the salts~~ thereof.

14. (Currently amended) A compound according to claim 1, which is selected from the group consisting of:

1. 2-(4-Hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-3,5,5-trimethyl-5,6-dihydro-pyrrolo[2,1-α]isoquinoline-1-carboxylic acid ethyl ester
2. 8,9-Dimethoxy-3,5,5-trimethyl-2-(3,4,5-trimethoxy-phenyl)-5,6-dihydro-pyrrolo[2,1-α]isoquinoline-1-carboxylic acid ethyl ester
3. ~~2-[3-(4-Chloro-phenoxy)-phenyl]-8,9-dimethoxy-3,5,5-trimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester~~
4. 2-(3-Dimethylamino-phenyl)-8,9-dimethoxy-3,5,5-trimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester
5. (5RS)- (4-Hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-3,5-dimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester
6. (5RS)-5-Ethyl-2-(4-hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester
7. ~~(5RS)-2-Chloro-5-ethyl-8,9-dimethoxy-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester~~

7. (5RS)-2-Chloro-phenyl-5-ethyl-8,9-dimethoxy-3-methyl-5,6-dihydro-

pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester

8. (4aRS,8aRS)-cis-2-(4-hydroxy-3,5-dimethyl-phenyl)-10,11-dimethoxy-3-methyl-4a,5,6,7,8,8a-hexahydro-pyrrolo[2,1-f]phenanthridine-1-carboxylic acid ethyl ester
9. (5RS)-3-Ethyl-2-(4-hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-5-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester
10. (5RS)-8,9-Dimethoxy-3,5-dimethyl-2-(3,4,5-trimethoxy-phenyl)-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester
11. (5RS)-8,9-Dimethoxy-3,5-dimethyl-2-naphthalen-1-yl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester
12. (4aRS,8aRS)-cis-10,11-Dimethoxy-3-methyl-2-naphthalen-1-yl-4a,5,6,7,8,8a-hexahydro-pyrrolo[2,1-f]phenanthridine-1-carboxylic acid ethyl ester
13. ~~(4aRS,8aRS)-cis-10,11-Dimethoxy-3-methyl-2-quinolin-4-yl-4a,5,6,7,8,8a-hexahydro-pyrrolo[2,1-f]phenanthridine-1-carboxylic acid ethyl ester~~
14. ~~(4aR,8aR)-10,11-Dimethoxy-3-methyl-2-quinolin-4-yl-4a,5,6,7,8,8a-hexahydro-pyrrolo[2,1-f]phenanthridine-1-carboxylic acid ethyl ester~~
15. (4aR,8aR)-10,11-Dimethoxy-3-methyl-2-naphthalen-1-yl-4a,5,6,7,8,8a-hexahydro-pyrrolo[2,1-f]phenanthridine-1-carboxylic acid ethyl ester
16. (4aR,8aR)-2-(4-Hydroxy-3,5-dimethyl-phenyl)-10,11-dimethoxy-3-methyl-4a,5,6,7,8,8a-hexahydro-pyrrolo[2,1-f]phenanthridine-1-carboxylic acid

ethyl ester

17. (5RS)-5-Ethyl-8,9-dimethoxy-3-methyl-2-naphthalen-1-yl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester

18. (5RS)-2-(4-Hydroxy-3,5-dimethyl-phenyl)-7,8,9-trimethoxy-3,5-dimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester

19. 2-(4-Hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1,5-dicarboxylic acid 1-ethyl 5-methyl ester

20. (5RS)-8,9-Dimethoxy-3-(2-methoxycarbonyl-ethyl)-5-methyl-2-naphthalen-1-yl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester

~~21. 2-(4-Hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile~~

~~22. 8,9-Dimethoxy-3-methyl-2-naphthalen-1-yl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile~~

~~23. 8,9-Dimethoxy-3-methyl-2-quinolin-4-yl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile~~

~~24. 2-(1H-Indol-3-yl)-8,9-dimethoxy-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile~~

~~25. 2-(3,5-Di-tert-butyl-4-hydroxy-phenyl)-8,9-dimethoxy-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile~~

~~26. 8,9-Dimethoxy-3,5-dimethyl-2-pyridin-4-yl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile~~

~~27. 3-[1-Cyano-2-(4-hydroxy-3,5-dimethyl)-8,9-dimethoxy-5-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinolin3-yl]-propionic acid methyl ester~~

27. 3-[1-Cyano-2-(4-hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-5-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinolin3-yl]-propionic acid methyl ester

28. 2-(4-Hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-3,5-dimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile

~~29. 3-(1-Cyano-8,9-dimethoxy-2-pyridin-4-yl-5,6-dihydro-pyrrolo[2,1-a]isoquinolin-3-yl)-propionic acid methyl ester~~

30. 7-Fluoro-2-(4-hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-3,5-dimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile

~~31. 3-(1-Cyano-8,9-dimethoxy-2-quinolin-4-yl-5,6-dihydro-pyrrolo[2,1-a]isoquinolin-3-yl)-propionic acid methyl ester~~

32. 3-[1-Cyano-2-(4-hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-5,6-dihydro-pyrrolo[2,1-a]isoquinolin-3-yl]-propionic acid methyl ester

33. 8,9-Dimethoxy-2-(4-methoxy-3,5-dimethyl-phenyl)-3,5-dimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile

~~34. 2-(1H-Indol-5-yl)-8,9-dimethoxy-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile~~

~~35. 8,9-Dimethoxy-2-(4-methoxy-3,5-dimethyl-phenyl)-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile~~

~~36. 2-(1-Benzyl-2,3-dihydro-1H-indol-5-yl)-8,9-dimethoxy-3-methyl-5,6-~~

~~dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile~~

~~37.8,9-Dimethoxy-3,5-dimethyl-2-[1-(toluene-4-sulfonyl)-1H-pyrrol-3-yl]-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile~~

~~38.8,9-Dimethoxy-3,5-dimethyl-2-[1-(toluene-4-sulfonyl)-1H-indol-3-yl]-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile~~

~~39.2-(1-Benzenesulfonyl-1H-indol-3-yl)-8,9-dimethoxy-3,5-dimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile~~

~~40.2-(1-Methanesulfonyl-1H-indol-3-yl)-8,9-dimethoxy-3,5-dimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile~~

~~41.8,9-Dimethoxy-3,5-dimethyl-2-(1-oxy-pyridin-4-yl)-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile~~

~~42.7-Fluoro-8,9-dimethoxy-3,5-dimethyl-2-[1-(toluene-4-sulfonyl)-1H-indol-3-yl]-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile~~

~~43. 2-(2,3-Dihydro-1H-indol-5-yl)-8,9-dimethoxy-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile~~

~~44.2-(4-Hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-5-methyl-3-morpholin-4-ylmethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile~~

~~45. 8,9-Dimethoxy-3,5-dimethyl-2-(2-methyl-pyridin-4-yl)-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile~~

46.8,9-Dimethoxy-3,5-dimethyl-2-(4-nitro-phenyl)-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile

47. 4-(1-Cyano-8,9-dimethoxy-3,5-dimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinolin-2-yl)-benzoic acid

48. 2-(4-Amino-phenyl)-8,9-dimethoxy-3,5-dimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile

~~49. 8,9-Dimethoxy-3,5-dimethyl-2-(3-methyl-pyridin-4-yl)-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile~~

50. 4-(1-Cyano-8-ethoxy-9-methoxy-3,5-dimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinolin-2-yl)-benzoic acid

51. 2-(4-Hydroxy-2-methyl-phenyl)-8,9-dimethoxy-3,5-dimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile

52. 4-(1-Cyano-8,9-dimethoxy-3,5-dimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinolin-2-yl)-benzamide

53. 8-Ethoxy-2-(4-hydroxy-3,5-dimethyl-phenyl)-9-methoxy-3,5-dimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile

~~54. 3-(1-Cyano-8,9-dimethoxy-3,5-dimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinolin-2-yl)-indole-1-sulfonic acid dimethylamide~~

~~55. 8,9-Dimethoxy-3,5-dimethyl-2-(2-methyl-1-oxy-pyridin-4-yl)-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile~~

~~56. 8,9-Dimethoxy-3,5-dimethyl-2-[1-(morpholine-4-sulfonyl)-1H-indol-3-yl]-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carbonitrile~~

~~57. 8,9-Dimethoxy-3,5-dimethyl-2-[4-(2H-tetrazol-5-yl)-phenyl]-5,6-dihydro-~~

~~pyrrolo[2,1-a]isoquinoline-1-carbonitrile~~

~~58.Morpholine-4-sulfonic acid [4-(1-cyano-8,9-dimethoxy-3,5-dimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinolin-2-yl)-phenyl]-amide~~

59. N-[4-(1-Cyano-8,9-dimethoxy-3,5-dimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinolin-2-yl)-phenyl]-methanesulfonamide

60. 5-Ethyl-2-(2-fluoro-3,4-dimethoxy-phenyl)-8,9-dimethoxy-3-methyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester

~~61.7-Chloro-8,9-dimethoxy-3,5-dimethyl-2-pyridin-4-yl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester~~

62. 7-Chloro-2-(4-hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-3,5-dimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester

~~63.7,8,9-Trimethoxy-3,5-dimethyl-2-pyridin-4-yl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester~~

~~64.8,9-Dimethoxy-3-(2-methoxycarbonyl-ethyl)-5-methyl-2-quinolin-4-yl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester~~

65. 2-(4-Hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-3,5-dimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid methyl ester

~~66.8,9-Dimethoxy-3,5-dimethyl-2-[1-(toluene-4-sulfonyl)-1H-indol-3-yl]-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid methyl ester~~

67. 5-Cyano-2-(4-hydroxy-3,5-dimethyl-phenyl)-8,9-dimethoxy-3-methyl-5,6-

dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester

~~68. 4-(8,9-Dimethoxy-1,3-dimethyl-5,6-dihydro-pyrrolo[2,1-a]isoquinolin-2-yl)-2,6-dimethyl-phenol~~

69. 8,9-Dimethoxy-3-(2-methoxycarbonyl-ethyl)-5-methyl-2-quinolin-4-yl-5,6-dihydro-pyrrolo[2,1-a]isoquinoline-1-carboxylic acid ethyl ester

and the salts, and stereoisomers~~, hydrates and hydrates of the salts~~ thereof.

15. – 16. (Canceled)

17. (Currently amended) A pharmaceutical composition comprising as an active ingredient an effective amount of at least one of the compounds according to claim 1, or a pharmaceutically acceptable salt, or stereoisomer~~, hydrate or hydrate of a salt~~ thereof, together with a pharmaceutical auxiliary and/or excipient.

18. (Withdrawn, currently amended) A method for treating mammals, including humans, suffering from a neurologic or psychiatric disorder comprising administering to said mammal in need thereof a therapeutically effective and tolerable and pharmacologically active quantity of one or more of the compounds according to claim 1, or a pharmaceutically acceptable salt, or stereoisomer~~, hydrate or hydrate of a salt~~ thereof.

19. (Withdrawn, currently amended) A method for regulating fertility in mammals, including humans, comprising administering to said mammal in need thereof an effective and tolerable quantity of one or more of the compounds according to claim 1, or a pharmaceutically acceptable salt, or stereoisomer~~, hydrate or hydrate of a salt~~ thereof.

20. (Withdrawn, currently amended) A method for treating mammals, including humans, suffering from diabetes comprising administering to said mammal in need thereof a therapeutically effective and tolerable and pharmacologically active quantity of one or more of the compounds according to claim 1, or a pharmaceutically acceptable salt, or stereoisomer~~, hydrate or hydrate of a salt~~ thereof.